

WHAT IS CLAIMED IS:

1 1. A device for communication with intermittent networking comprising:

2 a communications interface adapted to communicate with a communications
3 network and another device for communication;

4 an user interface for receiving user inputs;

5 memory;

6 a processor in communication with said memory, said communications interface and
7 said user interface, said processor adapting said device to:

8 track user inputs received through said user interface;

9 store said tracked user inputs in said memory;

10 using said communications interface, transmit data corresponding to said
11 tracked user inputs to a synchronizer, said synchronizer being one of said
12 another device communication and a central server.

1 2. The device for communication of claim 1 further comprising:

2 an output device for presenting or rendering of content, said output device in
3 communication with said processor; and

4 wherein said processor is further adapted to:

5 prior to tracking said user inputs, retrieve from said memory content for
6 presentation;

7 using said output device, present a rendering of said retrieved content; and

8 wherein said user inputs received correspond to a user's interaction with said
9 content rendered.

1 3. The device for communication of claim 1 wherein said processor is further adapted to:

2 receive from said synchronization server additional content;

3 store in said memory said additional content received; and

4 present to said user a rendering of said additional content using said output
5 device.

1 4. The device for communication of claim 3 wherein said additional content received is
2 responsive to said data transmitted to said synchronization server.

1 5. The device for communication of claim 4 wherein said additional content received is a
2 pointer to content stored on a computing device.

1 6. The device for communication of claim 1 wherein said processor is further adapted to:

2 receive from another device for communication data corresponding to
3 tracked user inputs at said another device; and

4 wherein said synchronization server is a central server.

1 7. The device for communication of claim 1 wherein said processor is further adapted to:

2 prior to tracking said user inputs, retrieve tracking instructions for execution
3 by said processor; and

4 wherein said user inputs are tracked by executing said tracking instructions
5 retrieved.

1 8. The device for communication of claim 7 wherein said tracking instructions comprise
2 an online-offline agent.

1 9. The device for communication of claim 7 where in said processor is further adapted to:

2 transfer to said another device for communication said tracking instructions
3 after completion of tracking said user inputs.

1 10. The device for communication of claim 9 wherein said processor is further adapted to:

2 transmit at least a portion of said content retrieved said to another device for
3 communication.

1 11. The device for communication of claim 2 wherein said processor is further adapted to:

2 prior to retrieving, receive said content from said another device for
3 communication; and

4 store said content retrieved in said memory.

1 12. A computer readable media containing computer instructions, said instructions adapting
2 a network enabled computing device to:

3 while offline, track a user's interactions with content;

4 while offline, store said tracked interactions in memory; and

5 while online, transmit data corresponding to said user interactions to at least one of
6 a synchronization server and another network enabled computing device.

1 13. The computer readable media of claim 12 further adapting said network enabled
2 computing device to:

3 while online, communicate with other network enabled computing devices;

4 while online, receive content from another network enabled computing device; and

5 store said content received in said memory.

1 14. The computer readable media of claim 12 further adapting said network enabled
2 computing device to:

3 prior to tracking user interactions and while online, receive from another network
4 enabled computing device tracking instructions for tracking user interactions; and

5 execute said tracking instructions.

